Please type a plus sign (+) inside this box————		PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE						
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1 10011 1007.	Attorney Docket No. 299002056900							
UTILITY		First Inventor Yasumichi MORI						
PATENT APPLICATION		READING CIRCUIT, REFERENCE CIRCUIT, AND						
TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Title	SEMICONDUCTOR MEMORY DEVICE						
(Only for new horiprovisional applications under 37 GPK 1.53(b))		ss Mail Label No. EV 336626316 US						
APPLICATION ELEMENTS		Box Patent Application ADDRESS TO: Commissioner for Patents						
See MPEP chapter 600 concerning utility patent application co	ntents.	Washington, DC 20231						
1. X Fee Transmittal Form (e.g., PTO/SB/17) - (2 pages (Submit an original, and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)							
Applicant claims small entity status.	Nucleotide and/or Amino Acid Sequence Submission							
See 37 CFR 1.27. 3. X Specification [Total Pages 13	<u>4</u>]1	(if applicable, all necessary) a. Computer Readable Form (CRF)						
(preferred arrangement set forth below)	· (
Descriptive title of the invention Cross Reference to Related Applications		b. Specification Sequence Listing on: L CD-ROM or CD-R (2 copies); or ii. paper						
 Statement Regarding Fed sponsored R & D Reference to sequence listing, a table. 								
or a computer program listing appendix - Background of the Invention	ſ	c. Statements verifying identity of above copies						
Brief Summary of the Invention Brief Description of the Drawings (if filed)		ACCOMPANYING APPLICATIONS PARTS						
Detailed Description Claim(s)		9. Assignment Papers (cover sheet & document(s))						
- Abstract of the Disclosure		10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney						
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets	8 1	11. English Translation Document (if applicable)						
5. Oath or Declaration [Total Pages]1	12. Information Disclosure Copies of IDS Citations						
a. Newly executed (original or copy)	3. Preliminary Amendment							
b. Copy from a prior application (37 CFR 1.63(d))		14. Return Receipt Postcard (MPEP 503)						
(for continuation/divisional with Box 18 completed)		(Should be specifically itemized)						
i. DELETION OF INVENTOR(S) Signed statement attached deleting		(if foreign priority is claimed)						
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		16. Applicant must attach form PTO/SB/35 or its equivalent.						
	- 1	17. Other:						
6. X Application Data Sheet. See 37 CFR 1.76 - (3 page	s)							
 If a CONTINUING APPLICATION, check appropriate box, and Data Sheet under 37 CFR 1.76: 	supply the	requisite information below and in a preliminary amendment, or in an Application						
Continuation Divisional Continuation	-in-part (C	CIP) of prior application No.:						
Prior application information: Examiner Group / Art Unit:								
For CONTINUATION or DIVISIONAL APPS only: The entire of	disclosure	of the prior application, from which an oath or declaration is supplied						
		continuation or divisional application and is hereby incorporated by been inadvertently omitted from the submitted application parts.						
19. COR	RESPO	NDENCE ADDRESS						
X Customer Number or Bar Code Label	:	or Correspondence address below						
Name								
Address								
City Stat	te	Zip Code						
Country Tele	ephone	Fax						
(Print/Type) Thomas E. Ciotti		Registration No. (Attorney/Agent) 21,013						
Signature	the	Date July 29, 2003						
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 336626316 US,								
in an envelope addressed to: Mail stop Patent Application, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on the date shown below.								
Dated: 7-29-03 Signature: (Anthony Soljanich)								

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EEE TOANGMITTAL		Complete if Known						
FEE TRANSMITTAL								
for FY 2003	Filing Date			Concurrently herewith				
Patent fees are subject to annual revision.	First Named Inventor			d Inven	ntor Yasumichi MORI			
7 11077 1000 000 000 000 000 000 000	Examiner Name				Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27		Group	Art U	Jnit	Not Yet Assigned			
TOTAL AMOUNT OF PAYMENT (\$) 1,044.00				cket No	299002056900			
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Condit Clateroni C		3. ADDITIONAL FEES						
Check Card Order Other None	3. 4	יוווטטא	JNAL	. FEE3				
X Deposit Account								
Deposit Account 03-1952	Fee	e Entity Fee	Fee	Il Entity Fee	-			
Number US-1932	Code		Code		Fee Description Fee Paid			
Deposit Account Morrison & Foerster LLP	1051	130	2051	65	Surcharge – late filing fee or oath			
Name	1052	50	2052	25	Surcharge – late provisional filing fee or cover			
The Commissioner is hereby authorized to: (check all that apply) X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Sheet. Non-English specification			
Charge any additional fee(e) during the condease of this	l							
application	1812	·	1812		For filing a request for ex parte reexamination Requesting publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804		Examiner action			
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month			
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month			
Fee Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month			
Code (\$) Code (\$) Fee Pald 1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for reply within fifth month			
1002 330 2002 165 Design filing fee	1401	320	2401		Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
	1452	110	2452	55	Petition to revive – unavoidable			
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)			
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design issue fee			
Total Claims 27 -20** = 7 x 18.00 = 126.00	1503	630	2503	315	Plant issue fee			
Independent 5 -3** = 2 x 84.00 = 168.00	1460	130	1460	130	Petitions to the Commissioner			
Claims Multiple Dependent 280.00 = 0.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
	1806	180	1806	180	Submission of Information Disclosure Strnt			
arge Entity Small Entity Fee Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per			
Code (\$) Code (\$) Fee Description 1202 18 2202 9 Claims in excess of 20					property (times number of properties) Filing a submission after final rejection			
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	3/5	(37 CFR 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810		For each additional invention to be examined (37CFR 1.129(b))			
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375	Request for Continued Examination (RCE)			
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application			
and over original patent	Other	fee (spe	cify)					
SUBTOTAL (2) (\$) 294.00	*Red	uced by E	Basic F	iling Fee	Paid SUBTOTAL (3) (\$) 0.00			
**or number previously paid, if greater, For Reissues, see above								
SUBMITTED BY Complete (if applicable)								
Name (Print/Type) Thomas E. Ciotti		ration No ey/Agent)		1,013	Telephone (650) 813-5702			
Signature Hames & Cott	-	3-7		-,	Date July 29, 2003			

